

AMENDMENTS TO THE CLAIMS

Please cancel claims 29, 33-37, 43, 45-47, and 50-52;

Rewrite claims 1, 30, 44, and 49, as follows; and

Add the following new claims 53-55.

1-21. (Canceled).

22. (Currently Amended) A hand held yarn measuring device comprising:
a housing (2) having a handle (4) with an actuating member (6),
a yarn catcher (8) supported by the housing (2) for movement between a first tuck position (I) and a second measuring position (II),
an actuating mechanism (33) connecting said actuating member (6) to said yarn catcher (8),
a yarn guide element (23) disposed at a location between said two yarn catcher positions (I, II),
a yarn tension indicator (31) disposed at a point between the yarn catcher measuring position (II) and the yarn guide element (23), and
said yarn tension indicator (31) including a yarn applicator element (27) and a force sensor (29) connected to the yarn applicator element (27).

23. (Previously Presented) The yarn measure device of claim 22 in which said yarn catcher (8) includes a pivotably supported lever (9) having a yarn guide element (16) at a free end of said lever (9).

24. (Previously Presented) The yarn measure device of claim 23 in which said yarn guide element (23) is a rotatably supported yarn spool (17).

25. (Previously Presented) The yarn measure device of claim 22 including a stop member (22) for defining the yarn catcher measuring position (II).

26. (Previously Presented) The yarn measure device of claim 22 in which said yarn guide element (23) is a rotatably supported yarn spool (24), and said yarn spool (24) is connected to a sensor (25).

27. (Previously Presented) The yarn measure device of claim 26 in which said sensor (25) is a rotary position sensor.

28. (Previously Presented) The yarn measure device of claim 26 in which said sensor (25) is an rpm sensor.

29. (Canceled)

30. (Currently Amended) The yarn measure device of claim [[29]] 1 in which said yarn applicator element (27) is a pin extending parallel to a pivot axis (19) of the lever and supported by said force sensor (29).

31. (Previously Presented) The yarn measuring device of claim 22 in which said yarn tension indicator (31) is connected to a processing device.

32. (Previously Presented) The yarn measuring device of claim 31 in which said processing device is connected to a display device.

33 - 37. (Canceled)

38. (Previously Presented) The yarn measuring device of claim 22 in which said housing (2) has two elongated legs (3, 4) that form an obtuse angle with one another.

39. (Previously Presented) The yarn measuring device of claim 38 in which said yarn catcher (8) is supported by a free end of one of said legs (3, 4) and the other leg (4) serves as said handle.

40. (Previously Presented) The yarn measuring device of claim 22 including battery compartments (46) for at least one supply battery (47, 48) disposed in said handle.

41. (Previously Presented) The yarn measuring device of claim 40 in which said actuating member (6) forms a closure lid for said battery compartment (46).

42. (Previously Presented) The yarn measuring device of claim 41 in which said actuating member (6) is moveable between an actuating position and an unactuated position, and said actuating mechanism (33) positively engages and secures said actuating member (6) when in said unactuated position.

43. (Canceled)

44. (Previously Presented) The yarn measure device of claim ~~[[43]]~~ 54 in which said locking bar (41) is moved transversely to and disengages from the actuating member (6) in response to movement of said actuating member (6) from said unactuated position to said actuated position.

45-47. (Canceled)

48. (Previously Presented) The yarn measuring device of claim 45 in which said yarn tension indicator (31) includes a yarn applicator element (27) connected to a force sensor (29).

49. (Currently Amended) A hand held yarn measuring device comprising:
a housing (2) having a handle (4) with a selectively actuatable actuating member (6),
a yarn catcher (8) supported by said housing (2) for movement between a first position that permits contact with moving yarn and a second measuring position,
an actuating mechanism (33) connecting said actuating member (6) to said yarn catcher (8),
a first yarn guide indicator for measuring the speed of said moving yarn,
a second yarn indicator for measuring the tension of the moving yarn, ~~[[and]]~~
said yarn catcher being moveable from said first position to said second position in response to actuation of said actuating member (6) for causing said moving yarn to simultaneously engage said first and second indicators,
said yarn tension indicator (31) being connected to a process device, and
said processing device being connected to a display device on said housing and a control switch having a control knob (10) disposed on said handle (4).

50 - 52. (Canceled)

53. (New) A hand held yarn measuring device comprising:
a housing (2) having a handle (4) with an actuating member (6),
a yarn catcher (8) supported by the housing (2) for movement between a first tuck position (I) and a second measuring position (II),
an actuating mechanism (33) connecting said actuating member (6) to said yarn catcher (8),
a yarn guide element (23) disposed at a location between said two yarn catcher positions (I, II),

a yarn tension indicator (31) disposed at a point between the yarn catcher measuring position (II) and the yarn guide element (23),
a processing device connected to said yarn tension indicator (31), and
said processing device being connected to at least one of a control switch having a control knob (10) disposed on said handle (4), a control switch having a push button actuator disposed on said handle (4), a menu oriented input for setting various operating modes on a display device, an interface (51) for receiving signals external to the yarn measuring device, or an interface (51) for outputting signals to an external device.

54. (New) A hand held yarn measuring device comprising:
a housing (2) having a handle (4) with an actuating member (6),
a yarn catcher (8) supported by the housing (2) for movement between a first tuck position (I) and a second measuring position (II),
an actuating mechanism (33) connecting said actuating member (6) to said yarn catcher (8),
a yarn guide element (23) disposed at a location between said two yarn catcher positions (I, II),
a yarn tension indicator (31) disposed at a point between the yarn catcher measuring position (II) and the yarn guide element (23),
said handle (4) having a battery compartment (46) for at least one supply battery (47, 48) disposed therein,
said actuating member (6) being moveable between an actuating position and an unactuated position,
said actuating mechanism (33) positively engaging and securing said actuating member (6) when in said unactuated position, and
said actuating mechanism having a locking bar (41) that positively engages said actuating member (6) when in said unactuated position.

55. (New) A hand held yarn measuring device comprising:
a housing (2) having a handle (4) with an actuating member (6),
a yarn catcher (8) including a pivotably supported lever (9) having a yarn guide element (16) at a free end of said lever (9), said yarn catcher lever (9) being supported by the housing (2) for movement between a first tuck position (I) and a second measuring position (II),
an actuating mechanism (33) connecting said actuating member (6) to said yarn catcher (8),

a yarn guide element (23) including a rotatably supported yarn spool (24) disposed at a location between said two yarn catcher positions (I, II),
said yarn spool (24) being connected to a rotary encoder (25) for enabling measurement of yarn speed,
a thread tension meter (31) arranged at a location between the measuring position (II) and the thread guide element (23),
said measuring position (II) of the thread catcher (8) being defined by a stop element (22), and
a processing device (26) connected to the thread tension meter (31) and a display device (5).

This listing of claims replaces all prior versions, and listings, of claims in the application.